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PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

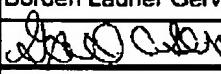
(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/675,799	
	Filing Date	09/30/2003	
	First Named Inventor	Andrew JARABEK et al.	
	Art Unit	2611	
	Examiner Name		
Total Number of Pages In This Submission	5	Attorney Docket Number	PAT 2514-2

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Attention: MAIL STOP MISSING PARTS Fax No.: 571-273-8300		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Borden Ladner Gervais LLP		
Signature			
Printed name	Gail C. SILVER		
Date	June 20, 2006	Reg. No.	47,945

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Gail C. SILVER	Date	June 20, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUN 20 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: JARABEK, Andrew; TOMBUL, Aris; CARSON, Mark; NGUYEN, Ho
 Serial No.: 10/675,799
 Filed: September 30, 2003
 Title: MANAGING DATA IN A SUBTENDED SWITCH
 Group: 2611
 Examiner:
 Attorney Ref.: PAT 2514-2 US

June 20, 2006

Commissioner for Patents
 United States Patent and Trademark Office
 Customer Service Window
Mail Stop Missing Parts
 Randolph Building
 401 Dulany Street
 Alexandria, Virginia
 22314, U.S.A.

Dear Sir:

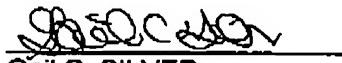
RESPONSE TO NOTICE TO FILE MISSING PARTS

In response to the Notice to File Missing Parts dated April 27, 2006, for which a response is due by **June 27, 2006**, please find enclosed a Fee Transmittal Form, authorizing the Commission to debit \$920.00 from deposit account 501593, representing the filing fees and the surcharge fee. A copy of the Notice to File Missing Parts is enclosed.

The Commissioner is hereby authorized to debit \$790.00 from Deposit Account No. 501593, in the name of Borden Ladner Gervais LLP.

The Commissioner is hereby authorized to charge any additional fees, and credit any over payments to Deposit Account No. 501593, in the name of Borden Ladner Gervais LLP.

Respectfully submitted,
 Andrew JARABEK et al.


 Gail C. SILVER
 Reg. No. 47,945
 Borden Ladner Gervais LLP
 100 Queen Street, Suite 1100
 Ottawa, ON
 Canada K1P 1J9
 Tel: (613) 237-5160
 Fax: (613) 787-3558
 E-mail: ipinfo@blgcanada.com

JMM/AAB/aab

Encls.

1. Copy of Notice
2. Fee Transmittal Form



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
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 Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/675,799	09/30/2003	Andrew Jarabek	PAT 2514-2 US

CONFIRMATION NO. 2232

FORMALITIES
LETTER

42534
BORDEN LADNER GERVAIS LLP
 1100-100 QUEEN ST
 OTTAWA, ON K1P 1J9
 CANADA

Date Mailed: 04/27/2006

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

Applicant must submit \$ 790 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$920 for a Large Entity

- \$790 Statutory basic filing fee.
- \$130 Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents

P.O. Box 1450
Alexandria VA 22313-1450

bc
*A copy of this notice **MUST** be returned with the reply.*

Office of Initial Patent Examination (571) 272-4000, or 1-800-PTO-9199, or 1-800-972-6382
PART 2 - COPY TO BE RETURNED WITH RESPONSE

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002

JUN 20 2006

PTO/SB/17 (12-04)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2006 (H.R. 4818).
FEE TRANSMITTAL
For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 920.00)

Complete If Known

Application Number	10/675,799
Filing Date	09/30/2003
First Named Inventor	Andrew JARABEK et al.
Examiner Name	
Art Unit	2611
Attorney Docket No.	PAT 2514-2

METHOD OF PAYMENT (check all that apply)

- Check Credit Card Money Order None Other (please identify): _____
- Deposit Account Deposit Account Number: 501593 Deposit Account Name: Borden Ladner Gervais LLP
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- Charge fee(s) indicated below Charge fee(s) Indicated below, except for the filing fee
- Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments
- Under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
Utility	300	150	500	250	200	100	790.00
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEESFee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
	- 20 or HP =	x	=			
	HP = highest number of total claims paid for, if greater than 20					
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>			

- 3 or HP = x =
 HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/ 50 =	(round up to a whole number) x		=

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Late Filing Fee Payment Surcharge 130.00**SUBMITTED BY**

<u>Signature</u>		Registration No. 47,945 (Attorney/Agent)	Telephone (613) 237-5160
Name (Print/Type)	Gail C. SILVER		Date June 20, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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